



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/757,331

Applicant

Robert A. Ashworth

Filed

January 14, 2004

Title

COAL GASIFICATION WITH ALKALI ADDITIVES TO

REDUCE EMISSIONS OF MERCURY TO THE ATMOSPHERE

Group Art Unit

Commissioner for Patents

Alexandria, Virginia 22313-1450

Post Office Box 1450

1764

Examiner

Docket No.

040020

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania 15219

April 25, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

on this 25th day of April, 2005.

Sir:

Sea MacDon Buchanan Ingersoll, P.C.

Pursuant to the requirements of 35 C.F.R. § 1.97, in compliance with the duty of

disclosure under 37 C.F.R. § 1.56, applicant calls to the attention of the Examiner the following references:

United States Patent No. 4,889,698 to Moller et al.

United States Patent No. 5,672,323 to Bhat et al.

United States Patent No. 5,900,042 to Mendelsohn et al.

United States Patent No. 6,214,304 to Rosenthal et al. United States Patent No. 6,372,187 to Madden et al.

United States Patent No. 4,395,975 to Ashworth et al.

United States Patent No. 4,423,702 to Ashworth et al.

United States Patent No. 5,458,659 to Ashworth

The submission of this Information Disclosure Statement is not an admission that the foregoing references are prior art. The Examiner is respectfully urged to make an independent search and evaluation of all art.

The above patents are listed on the enclosed Form PTO/SB/08A. Copies of the references are not enclosed because they are United States patents, which are not required to be filed for applications filed after June 30, 2003 (USPTO Notice dated 25 July 2003).

Respectfully submitted,

John E. Grosselin, III Registration No. 38,478

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URE ANT	Complete if Known			
	Application Number	10/757,331		
	Filing Date	January 14, 2004		
	First Named Inventor	Robert Ashworth		
	Group Art Unit	1764		
	Examiner Name			
	Attorney Docket Number	040020		

U. S. PATENT DOCUMENTS					
	U.S. Patent Document			Date of Publication	Pages, Columns, Lines,
Examiner Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	4,889,698		Moller et al.	12/26/89	
Î	5,672,323		Bhat et al.	9/30/97	
	5,900,042		Mendelsohn et al.	5/4/99	
	6,214,304		Rosenthal et al.	4/10/01	
	6,372,187		Madden et al.	4/16/02	
Ī	4,395,975		Ashworth et al.	8/2/83	
	4,423,702		Ashworth et al.	1/3/84	
	5,458,659		Ashworth	10/17/95	
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FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document				Date of	Pages, Columns, Lines,	
Examiner Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Publication of cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.